

## APPLICATION DATA SHEET

### INVENTOR INFORMATION

Inventor one given name:: Takayuki  
Family name:: YOGO  
Postal address line one:: c/o Hitachi, Ltd. Intellectual Property Group  
Postal address line two:: New Marunouchi Bldg., 5-1  
Postal address line three:: Marunouchi 1-chome  
City:: Chiyoda-ku  
State or Province:: Tokyo  
Country:: Japan  
Postal or Zip Code:: 100-8220  
City of residence:: Hitachinaka  
Country of residence:: JAPAN  
Citizenship Country:: JAPAN

Inventor two given name:: Hiroyuki  
Family name:: ABE  
Postal address line one:: c/o Hitachi, Ltd. Intellectual Property Group  
Postal address line two:: New Marunouchi Bldg., 5-1  
Postal address line three:: Marunouchi 1-chome  
City:: Chiyoda-ku  
State or Province:: Tokyo  
Country:: Japan  
Postal or Zip Code:: 100-8220  
City of residence:: Naka  
Country of residence:: JAPAN  
Citizenship Country:: JAPAN

Inventor three given name:: Shinya  
Family name:: IGARASHI  
Postal address line one:: c/o Hitachi Car Engineering, Co., Ltd.  
Postal address line two:: 2477, Takaba  
City:: Hitachinaka-shi  
State or Province:: Ibaraki  
Country:: Japan  
Postal or Zip Code:: 312-0062  
City of residence:: Naka  
Country of residence:: JAPAN  
Citizenship Country:: JAPAN

Initial 07/31/2003

## CORRESPONDENCE INFORMATION

Correspondence customer number:: **23911**

## APPLICATION INFORMATION

Title line one::	ELECTRONIC DEVICE
Total drawing sheets::	Eight (8)
Formal drawings?::	Yes
Application type::	Utility
Docket Number::	056208.52613US

## REPRESENTATIVE INFORMATION

Representative customer number:: **23911**

## PRIOR FOREIGN APPLICATIONS

Foreign application one::	2002-224328
Filing date::	1 August 2002 (01.08.2002)
Country::	Japan
Priority claimed::	YES

**Initial 07/31/2003**